




EXPLANATION FOR MIS GPS 001 REPORT

MIS GPS001 report includes vehicle locations, speeds, directions, Chicago Police Units and personnel IDs of the vehicles, and other information during the requested timeframe.

The report consists of two parts; (1) maps on which vehicle locations are marked, and labeled with index numbers, and (2) a table of detail information including x, y coordinates, speeds, directions and airbag activities for each marked location on the map. The following explains each part in detail.

Map:

The map report contains a snapshot of vehicle locations during the requested time frame, for each vehicle. The GPS Device ID, Vehicle number, Unit and Personnel ID are displayed at the bottom.

The blue arrows () indicate the locations of the vehicle. And the numbers next to the blue arrows are the index numbers (ID) in the attached spreadsheet (table). Also the arrow shows the direction that the vehicle was heading to at that time.

If the requested time frame exceeds two hours, the maps will be divided into two hours of period. For the detail information of each location data such as speed and direction, please see the table attached.

Spreadsheet (Table):

This table provides more information about each location data, marked on the maps. The following explains each column of the table.

COLUMN NAME	NOTES
ID	Index number of the location data. This is used as labels of vehicle locations on the map.
DEVICEID	GPS Device ID
WKSNAME	Workstation Name
VEHICLECONGROUP	Control Group
VEHICLEID	Vehicle Number
UNIT	Chicago Police Unit Number
PERSID	Chicago Police Personnel ID
DATETIME	Date and time when the location data was collected
XCOORD	X coordination of the location
YCOORD	Y coordination of the location
SPEED	Speed of the vehicle at that time
DIR	The number of the direction is the degrees of rotation. The directions correspond to the following degrees: North (N): 0° East (E): 90° South (S): 180° West (W): 270°
AIRBAGEVENT	If there was no airbag activity, the value is 00.

PMIS GPS 001 Report

Report ID	18320											
From Date	09-FEB-2012			From Time	190000							
To Date	09-FEB-2012			To Time	210000							
Address:	(1000 foot radius)											
Units:												
Device IDs:												
WksNames:												
Vehicle IDs:												
Person IDs:												
ID	DEVHCEID	WKSNAME	VEHICLECON	VEHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
1	I-17945	PMDT6469	CPD	4377	6710		9-02-2012 20:33:52	-87.67438	41.79663	32	178	00
2	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:41:43	-87.67478	41.79671	0	0	00
3	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:41:49	-87.67479	41.79671	0	267	00
4	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:42:18	-87.67477	41.7967499999	0	0	00
5	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:42:50	-87.67477	41.79673	0	271	00
6	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:43:37	-87.67477	41.79673	0	266	00
7	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:43:49	-87.67475	41.79673	0	263	00
8	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:43:55	-87.67475	41.79673	0	263	00
9	I-16696						9-02-2012 20:43:56	-87.67487	41.7967	19	267	00
10	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:07	-87.67448	41.79671	11	212	00
11	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:08	-87.67452	41.7966799999	9	238	00
12	I-16696						9-02-2012 20:44:09	-87.676200000	41.79665	21	269	00
13	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:09	-87.674579999	41.7966599999	8	257	00
14	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:44:13	-87.67612	41.7966599999	19	268	00
15	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:14	-87.67488	41.79665	14	270	00
16	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:44:18	-87.676600000	41.7966599999	11	271	00
17	I-16696						9-02-2012 20:44:25	-87.677529999	41.79665	11	267	00
18	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:28	-87.67616	41.7966599999	23	271	00
19	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:44:42	-87.67795	41.7966599999	5	298	00
20	I-16696						9-02-2012 20:44:43	-87.678069999	41.7967	0	0	00
21	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:44:44	-87.67739	41.7966599999	8	269	00
22	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:44:48	-87.67799	41.7967	0	0	00
23	I-16696						9-02-2012 20:44:49	-87.67805	41.7967	0	333	00
24	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:44:53	-87.677979999	41.7967	0	0	00
25	I-16696						9-02-2012 20:45:02	-87.67804	41.79671	0	0	00
26	I-16696						9-02-2012 20:45:13	-87.67805	41.79671	0	339	00
27	I-55988	PMDT4494	CPD	7186	4639F		9-02-2012 20:45:13	-87.67795	41.79663	0	273	00
28	I-16696						9-02-2012 20:45:37	-87.678019999	41.79671	0	344	00
29	I-16696						9-02-2012 20:45:43	-87.678019999	41.79671	0	349	00
30	I-16696						9-02-2012 20:46:01	-87.678	41.7967	0	354	00
31	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:46:18	-87.677979999	41.79671	0	0	00
32	I-15214	PMDT6999	CPD	6478	911		9-02-2012 20:46:24	-87.67573	41.79576	28	267	00
33	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:46:31	-87.67797	41.7967	0	335	00
34	I-15214	PMDT6999	CPD	6478	911		9-02-2012 20:46:33	-87.677129999	41.79573	28	267	00
35	I-15214	PMDT6999	CPD	6478	911		9-02-2012 20:46:42	-87.67845	41.79571	19	270	00
36	I-16664	PMDT5019	CPD	8427	933		9-02-2012 20:46:43	-87.67796	41.7966799999	0	337	00
37	I-15214	PMDT6999	CPD	6478	911		9-02-2012 20:46:48	-87.67873	41.7958099999	5	2	00

ID	DEVHCEID	WKSNAME	VEHICLECON	VEHICLEID	UNIT	PERSID	DATETIME	XCOORD	YCOORD	SPEED	DIR	AIRBAGEVENT
38	I-16696						09-02-2012 20:47:07	-87.678	41.7967	0	0	00
39	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:47:11	-87.67772	41.79615	16	95	00
40	I-16696						09-02-2012 20:47:12	-87.678029999	41.7967	0	351	00
41	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:47:14	-87.67796	41.79663	0	273	00
42	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:47:22	-87.67741	41.79636	11	359	00
43	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:47:26	-87.67742	41.796549999	5	341	00
44	I-16696						09-02-2012 20:47:37	-87.67804	41.7967	0	353	00
45	I-16696						09-02-2012 20:47:43	-87.678029999	41.7967	0	355	00
46	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:47:50	-87.677979999	41.796679999	0	337	00
47	I-16696						09-02-2012 20:47:53	-87.678019999	41.7967	0	350	00
48	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:47:53	-87.677939999	41.79665	0	288	00
49	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:47:57	-87.678029999	41.796929999	8	6	00
50	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:04	-87.67805	41.79703	1	119	00
51	I-16696						09-02-2012 20:48:07	-87.678029999	41.79665	1	211	00
52	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:12	-87.678	41.79703	1	244	00
53	I-16696						09-02-2012 20:48:13	-87.67804	41.79665	3	75	00
54	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:18	-87.678019999	41.79698	4	167	00
55	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:36	-87.67795	41.79665	0	0	00
57	I-16696						09-02-2012 20:48:38	-87.676589999	41.79661	24	82	00
58	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:38	-87.67844	41.79663	7	247	00
56	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:38	-87.67857	41.796659999	7	335	00
59	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:38	-87.678519999	41.79663	6	282	00
60	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:38	-87.67855	41.79665	5	309	00
61	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:39	-87.67859	41.7967	9	353	00
62	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:43	-87.67796	41.79663	0	111	00
63	I-16696						09-02-2012 20:48:44	-87.67523	41.79665	39	88	00
64	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:48:44	-87.67862	41.79701	16	358	00
65	I-16696						09-02-2012 20:48:50	-87.67438	41.79656	16	162	00
66	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:52	-87.67796	41.79663	0	112	00
67	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:48:58	-87.67796	41.79663	0	112	00
68	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:08	-87.67871	41.79795	14	358	00
69	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:10	-87.67868	41.798559999	4	3	00
70	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:49:24	-87.67662	41.79663	14	81	00
71	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:25	-87.67869	41.79885	3	358	00
72	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:25	-87.67868	41.79888	3	28	00
73	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:26	-87.67867	41.7989	5	50	00
74	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:27	-87.67863	41.7989	7	74	00
75	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:29	-87.67851	41.79891	13	92	00
76	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:49:39	-87.675289999	41.796659999	16	87	00
77	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:45	-87.6774	41.79891	16	89	00
78	I-16664	PMDT5019	CPD	8427	933		09-02-2012 20:49:53	-87.67454	41.796659999	0	0	00
79	I-55988	PMDT4494	CPD	7186	4639F		09-02-2012 20:49:53	-87.676200000	41.79893	18	91	00
80	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:49:53	-87.6772	41.79656	8	103	00
81	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:50:17	-87.67684	41.79575	9	127	00
82	I-15214	PMDT6999	CPD	6478	911		09-02-2012 20:50:34	-87.67549	41.79573	18	88	00
83	I-16696						09-02-2012 20:58:32	-87.67558	41.79493	24	358	00
84	I-16696						09-02-2012 20:58:38	-87.67558	41.7956	15	0	00
85	I-16696						09-02-2012 20:58:43	-87.67545	41.79576	11	80	00
86	I-16696						09-02-2012 20:59:22	-87.67437	41.79683	29	0	00